

RAVENOL Racing Brake Fluid R 325+

Synthetic



500 ml

Vendor:

1350604-500

Vendor:

1350604-500-01-000

Barcode:

4014835817456

RAVENOL Racing Brake Fluid R325+ is a specially developed high performance braking fluid that has a very high thermal resistance at the very highest DOT 4 level. The formula is based on top class technology with a glycol ether / ester system. The use of a proven additive combination in conjunction with a basis system that is specifically adjusted for the high boiling range to the guarantees safety even under the most extreme loads.

RAVENOL Racing Brake Fluid R325+ is an ideal brake fluid for motor sports (car and motorbike racing) due to its very high dry and wet boiling point. The braking system is more responsive even under extreme conditions. Please always observe the vehicle manufacturers specifications.

Application Note

To achieve optimum results the braking system should be freshly filled with **RAVENOL Racing Brake Fluid R325+** before each race. In particular when the brakes are inordinately hot or racing under tropical conditions.

Do not mix with other brake fluids!

Not suitable for vehicles that require a mineral brake fluid (LHM). Observe manufacturer's specifications. Not recommended if the components used are made of magnesium or are alloys with a high magnesium content.

FOLLOW VEHICLE MANUFACTURERS RECOMMENDATIONS WHEN ADDING BRAKE FLUID KEEP BRAKE FLUID CLEAN AND DRY. Contamination with dirt, water, petroleum products or other materials may result in brake failure or costly repairs.

STORE BRAKE FLUID ONLY IN ITS ORIGINAL CONTAINER. KEEP CONTAINER CLEAN AND TIGHTLY CLOSED TO PREVENT ADSORPTION OF WATER. CAUTION! DO NOT REFILL CONTAINER AND DO NOT USE FOR OTHER LIQUIDS.

Dispose of used brake fluid responsibly (EU waste code 160113)

Brake fluid damages paint work –if spilt wash off immediately with plenty of water.

Characteristics

- Optimum ABS properties
- Chemical stability.
- Highest lubricating power
- Neutral behaviour towards brake parts
- Low viscosity even at low temperatures
- Can be mixed with all braking fluids of the same specification.

Characteristics

Title	Value	Audit
Համապատասխանում է արտադրողի բնութագրերին	DOT 4, DOT 5.1, SAE J 1703, SAE J 1704	
Density at 20 °C	1078 kg/m ³	EN ISO 12185
Գույն	Yellow	տեսողական
Viscosity at 100 °C	2.59 mPa*s	ASTM D445
Viscosity at -40 °C	1495 cSt	ASTM D445
Եռման կետ	328 °C	FMVSS 116
Wet Equilibrium Reflux Boiling Point	204 °C	FMVSS 116
Բարձր ջերմաստիճանի կայունություն	-1 °C	FMVSS 116
Քիմիական կայունություն	1 °C	FMVSS 116
Evaporation	50 %w/w	FMVSS 116
Հեղուկություն -40°C-ում	i.O., 4s	FMVSS 116
Հեղուկություն -50°C-ում	i.O., 7s	FMVSS 116
Water Tolerance at -40 °C	transparent, 5s	FMVSS 116
Water Tolerance at +60 °C	Transparent	FMVSS 116
Միախառնելիությունը -40°C-ում	Transparent	FMVSS 116
Միախառնելիությունը +60°C-ում	Transparent	FMVSS 116
Water content	0.2 mg/kg	DIN 51777-1
Tinned Iron	0.03 Δ mg/cm ²	FMVSS 116
Steel	0.01 Δ mg/cm ²	FMVSS 116
Aluminium	-0.01 Δ mg/cm ²	FMVSS 116
Cast Iron	-0,10 Δ mg/cm ²	FMVSS 116
Brass	-0.04 Δ mg/cm ²	FMVSS 116
Copper	-0.05 Δ mg/cm ²	FMVSS 116
Նստվածք	0.05 %	FMVSS 116
pH - value	7.51	FMVSS 116
Ռետինե տրամագծի փոփոխություն	0.03	FMVSS 116
Կարծրության փոփոխություն	-4 °IRHD	FMVSS 116
Appearance	i.O.	FMVSS 116
SBR at 70 °C	0.76 Ø Δ, mm	FMVSS 116
SBR at 120 °C	1.05 Ø Δ, mm	FMVSS 116
EPDM at 70 °C (as required by SAE J1703)	-1 Δ Härte	FMVSS 116
EPDM at 120 °C	-2.5 Δ Härte	FMVSS 116
FMVSS 116 specifications (DOT)	DOT-4	

Analogs

BRP

779152

Land Rover

LR067409, T2R13675

Nissan

KN91041001, KN9104100111, KN91041001EU

Toyota

A04300000